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ORGANISM *Cucumis melo*

JOURNAL Submitted (01-APR-1996) John I., The University of Nottingham,
Physiology and Environmental Science, Sutton Bonington Campus,
Loughborough, United kingdom, LE12 5RD

JOURNAL Plant Mol. Biol. 33, 313-322 (1997)

source

1. . 686

```
/organism="Cucumis melo"
```

```
/mol_type="genomic RNA"
```

/cultivar="Cantaloupe charentais"

/db_xref="taxon:3656"

```
/clone="pMEL7"
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```
/cell_type="pericarp"
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```
/tissue_type="fruit"
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/clone_lib="lambda UNI-ZAP"
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/dev_stage="ripe fruit"
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mRNA <1..686

5' UTR 1..30

CDS 31..486

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/codon_start=1
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/product="unknown"
```

```
/protein_id="1843442"
```

/db_xref="GI:1843442"

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/translation="MSLIGKLVSELEINAAAEKFYEIFKDQCQFQVPNITPRCIQQVEI  
HGTNWDGHHGHSIKSWYYTIDGKAEVFKERVEFHDDKLLIVLDGVGGDVFKNYKSFKP  
AYOFVPKDRNHCOAILSIEYEKLHHGSPDPHKYIDL MIGITNDIGSHIK"
```

3'UTR 487..686
polyA_signal 646..651
polyA_site 686

ORIGIN

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61 ttagagatca atgcagctgc tgagaaatct tacgaaatat tcaaagatca atgttttcag
121 gttcccaata taacccccag atgcattcaa caagttgaaa ttcattgggtac taattgggat
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241 tttaaggaac gggctcgagtt tcacgatgat aaattgttga tagtcttggga tggagtggga
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481 aaataagtat ttaatgtctg tcacattctc aagtgtggct tgttaatttg ttgtgggaaa
541 gttatatttt attttgaagt aattttcgtg tggttgatta tgtatctttg ctattttgct
601 tttatatttc aataagttat atggtttata taatattaca aagtaaataa aatccaagga
661 tcatcccttg tttatgtttc gttatt
```

//

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